

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims

1. (currently amended) A surveillance monitoring camera, comprising:

an image signal receiver receiving image signals and converting the image signals into electrical image signals and outputting the electrical image signals;

an image signal decoder converting the electrical image signals output from the image signal receiver into digital signals and outputting the digital signals;

an image signal compressor compressing the digital signals output from the image signal decoder and outputting the compressed digital image signals;

a ~~non-volatile~~ long-term storage device storing the compressed digital image signals from the image signal compressor;

a controller controlling the conversion, compression, and storing of the image signals;
and

a communication interface which receives and transmits image signals stored in the storage device, and receives and transmits information on camera movement and camera operation, from/to a site remote from the camera according to operations of the controller;

~~wherein the compressed digital image signals stored in the long-term storage device are capable of being displayed by the surveillance monitoring camera.~~

2. (previously presented) The camera of claim 1, wherein the camera further comprises a sensor that detects a change in conditions of the image signals or a change in external conditions.

3. (canceled)

4. (currently amended) An image processing method of a surveillance monitoring camera that receives image signals and converts the image signals into digital image signals, comprising the steps of:

(a) receiving the image signals and converting the image signals into electrical image signals;

(b) converting the electrical image signals into the digital image signals;

(c) compressing the digital image signals;

(d) storing the compressed digital image signals in a non-volatile~~long-term~~ storage device built into the surveillance monitoring camera; and

(e) receiving and transmitting image signals stored in the storage device, and receiving and transmitting information on conditions and instructions of the monitoring camera's operation, from/to a site remote from the monitoring camera;

~~wherein the compressed digital image signals stored in the long-term storage device are capable of being displayed by the surveillance monitoring camera.~~

5. (previously presented) The method of claim 4, wherein the step (d) further comprises receiving the image signals only when a change in conditions of the image signals or a change in external conditions is detected by a sensor.

6. (canceled)